

## BOSE MCKINNEY &amp; EVANS LLP

PATENT APPLICATION

Atty. Docket No.: 8266-1355 }  
 U.S. Application No.: Unknown }  
 International Application No.: PCT/US03/12166 }  
 International Filing Date: 21 April 2003 }  
 Priority Date Claimed: 19 April 2002 }  
 Title of Invention: HOSPITAL BED OBSTACLE }  
 DETECTION DEVICE AND METHOD }  
 Applicant(s) for DO/EO/US: Riley et al. }

**CUSTOMER NUMBER 25267**

2700 First Indiana Plaza  
 135 North Pennsylvania Street  
 Indianapolis, Indiana 46204

**10/510996**

Certificate Under 37 C.F.R. 1.10

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I hereby certify that this paper or fee is being deposited with the United States Postal Services' "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Sherron E. Walker

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Sherron E. Walker

Signature of Person Mailing Paper or Fee

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED  
 OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

United States Designated/Elected Office (DO/EO/US)  
 Mail Stop PCT  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3.  This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 USC 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 USC 371(c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 USC 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9.  An oath or declaration (unsigned) of the inventor(s) (35 USC 371(c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13.  A preliminary amendment.

14.  An Application Data Sheet under 37 CFR 1.76.

15.  A substitute specification.

16.  A power of attorney and/or change of address letter.

17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.

18.  A second copy of the published international application under 35 USC 154(d)(4).

19.  A second copy of the English language translation of the international application under 35 USC 154(d)(4).

20.  Other items or information:

21.  The following fees are submitted:

BASIC FEE (37 CFR 1.492(a)(1)-(5))			
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO		\$1,110.00	
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO		\$950.00	\$950.00
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO		\$790.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)		\$750.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)		\$100.00	
ENTER APPROPRIATE BASIC FEE AMOUNT			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e))		\$130.00	\$130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	
TOTAL CLAIMS	94 - 20 =	74	x\$18 \$1,332.00
INDEPENDENT CLAIMS	10 - 3 =	7	x\$88 \$616.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			\$300
TOTAL OF ABOVE CALCULATIONS			\$3,028.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			
SUBTOTAL			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f))			
TOTAL NATIONAL FEE			\$3,028.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.			
TOTAL FEES ENCLOSED			\$3,028.00

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DT05 Rec'd PCT/PTO 12 OCT 2004

- a.  A check in the amount of \$3,028.00 to cover the above fees is enclosed.
- b.  Please charge Bose McKinney & Evans LLP's Deposit Account No. 02-3223 in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Bose McKinney & Evans LLP's Deposit Account No. 02-3223. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization of PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

Please send all correspondence to:



Christine E.M. Orich, Attorney for Applicant, Registration No. 44,987

Intellectual Property Group  
Bose McKinney & Evans LLP  
2700 First Indiana Plaza  
135 North Pennsylvania Street  
Indianapolis, Indiana 46204  
(317) 684-5000

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